Docket No.: PC28537 (PHRM0029-101)

PATENT

1652

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Berthelsen et al.

Serial No.: 10/019,980

Group Art Unit: 1652

Filed: April 11, 2002

Examiner: Richard G. Hutson

Title:

TANKYRASE HOMOLOGY PROTEIN (THP), NUCLEIC ACIDS

AND METHODS RELATED TO THE SAME

Express Mail Number: EV513562405US

Deposited: October 25, 2004

Mail Stop: Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

RESPONSE

This paper is filed in response to the Office Action dated October 4, 2004.

6 PER TRANSMITTAL	Complete if Known				
FEE TRANSMITTAL for FY 2005	Application Number	10/019,980 April 11, 2002			
or FY 2005	Filing Date				
2	First Named Inventor	Jens Berthelsen			
Effective t0/01/2004. Patent fees are subject to annual revision.	Examiner Name	Richard G. Hutson			
Discont claims small entity status. See 37 CFR 1.27	Art Unit	1652			
TOTAL AMOUNT OF PAYMENT (\$) 0	Attorney Docket No.	PHRM0029-101/130836/PC28537			

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)						
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None				3. ADDITIONAL FEES						
Order Order			Large	Large Entity Small Entity						
□ Deposit Account: □		Fee	Fee	Fee	Fee					
Deposit			Code	(\$)	Code	(\$)	Fee Description Fee Paid			
Account	50-1275		1051	130	2051	65	Surcharge - late filing fee or oath			
Number	L		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.			
Deposit Account Cozen O'Connor			1053	130	1053	130	Non-English specification			
Name	Cozen O Connor		1812	2,520	1812	2,520	For filing a request for ex parte reexamination			
The Director is authorized to: (check all that apply)			1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action			
☐ Charge fee(s) indicated below ☐ Credit any overpayments ☐ Charge any additional fee(s) or any underpayment of fee(s) ☐ Charge fee(s) indicated below, except for the filing fee		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action				
to the above-iden	tified deposit	account.	1251	110	2251	55	Extension for reply within first month			
	FEE	CALCULATION	1252	430	2252	215	Extension for reply within second month			
1. BASIC F	ILING FEE		1253	980	2253	490	Extension for reply within third month			
Large Entity	Small Entity		1254	1,530	2254	765	Extension for reply within fourth month			
	Fee Fee		1255·	2,080	2255	1,040	Extension for reply within fifth month			
'''	Code (\$)	Fee Pald	1401	340	2401	170	Notice of Appeal			
	2001 395 2002 175		1402	340	2402	170	Filing a brief in support of an appeal			
1002	2002 175 2003 275		1403	300	2403	150	Request for oral hearing			
	2004 395		1451	1,510	1451	1,510	Petition to institute a public use proceeding			
	2005 80	Provisional filling fee	1452	110	2452	55	Petition to revive – unavoidable			
SUBTOTAL (1) (\$) 0		1453	1,370	2453	685	Petition to revive – unintentional				
		1501	1,370	2501	685	Utility issue fee (or reissue)				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1502	490	2502	245	Design issue fee				
Fee from			1503	660	2503	330	Plant issue fee			
Total Claims 64	64	Extra Claims below Fee Paid = 0 X = 0	1460	130	1460	130	Petitions to the Commissioner			
Independent	= ~		1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)			
Claims 5	5	= 0 X = 0	1806	180	1806	180	Submission of Information Disclosure Stmt			
Multiple Dependent		x = 0	8021	40	8021	40	Recording each patent assignment per property (times number of properties)			
Large Entity	Small Enti		1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))			
Fee Fee Code (\$)	Fee	Fee Description	1810	790	2810	395	For each additional invention to be			
1202 18	2202	9 Claims in excess of 20					examined (37 CFR § 1.129(b))			
1201 88	2201	44 Independent claims in excess of 3	1801	790	2801	395	Request for Continued Examination (RCE)			
1203 300	2203	150 Multiple dependent claim, if not paid ** Reissue independent claims over	1802	900	1802	900	Request for expedited examination			
1204 88	2204 44 Reissue independent dams over original patent		1802	900	1002	900	of a design application			
1205 18	2205	** Reissue claims in excess of 20 and over original patent	Other	Other fee (specify)						
CUDTOTAL (2) (C) O				*Reduced by Basic Filing Fee Paid						
**or number previously paid, if greater, For Reissues, see above						SUBTOTAL (3) (\$) 0				

SUBMITTED BY Complete (if applicable)									
Name (Print/Type)	Gyajiym J.O. Attwell	Registration No. (Attorney/Agent) 45, 449		Telephone	215.665.6904				
Signature	My Att I			Date	October 25, 2004				

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450.

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